

APR-10-2007 TUE 01:14 PM KATTEN MUCHIN ROSENMAN

FAX NO. 12129408987

P. 02/10

RECEIVED  
CENTRAL FAX CENTER

APR 10 2007

Certification Of Facsimile Transmission

I hereby certify that this paper is being  
facsimile transmitted to (571) 273-8300 at the U.S.  
Patent and Trademark Office on April 10, 2007.

*[Signature]*

Attorney Docket No.: SHI 19.251 (310010-00106)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : Ralph C. LONGSWORTH  
Serial No. : 10/500,786  
Filed : July 2, 2004  
Title : PULSE TUBE COOLING BY CIRCULATION OF  
          BUFFER GAS  
Examiner : William Charles Doerrler  
Group Art Unit : 3744  
Confirmation No. : 8458

April 10, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PETITION FOR EXTENSION OF TIME

Sir:

Applicant requests that the time for taking action in this case be extended pursuant to 37 CFR 1.136(a) for one-month.

Any fee due with this paper, including the extension fee in the amount of \$120.00, may be charged to Deposit Account No. 50-1290.

Respectfully submitted,

*Martha M. Rumore*

Martha M. Rumore  
Reg. No. 47,046  
212.940.6566

CUSTOMER NUMBER 026304

Docket No.: SHI 19.251 (310010-00106)

MMR:fd

04/11/2007 CNEGA1 00000017 501290 10500786

01 FC:1251 120.00 DA

84208355\_1